

Tool for a food processing machine, in particular of the mixer type, and a machine provided with a tool of this type.

#### ABSTRACT

This tool comprises:

- a tubular casing (11),
- a drive shaft (13) and
- a centering and guiding element (15) for the drive shaft (13),
- the tubular casing (11) and the drive shaft (13) being provided, at the same first end, with removable means (21, 25) for locking to the machine body (3) and releasable means (45) for coupling to a main shaft (41) of the machine, respectively,
- the centering and guiding element (15) comprising removable means (71, 73) for fixing to the tubular casing (11).

The locating element (15) is mounted in the tubular casing (11) at the side of the first end, and the fixing means (71, 73) thereof are suitable for being locked in a correct fixing position by complementary locking means (47) provided on the machine (3) when the tubular casing (11) is fixed to the machine body (3).

The invention also relates to a food processing machine comprising a tool of this type.

Figure 1